Workaround for Deleting User Roles

Currently, security administrators are not able to delete roles from users. This document will describe the steps that can be done to workaround this issue. It is imperative that the User Security Access Report be pulled in the first step. If this is not done, there is no way to obtain the information after all roles are deleted!

Below is a summary of the steps that will be performed. Detailed instructions for each step will follow in this document. Note that only someone that is setup as a security administrator in PIC can perform these functions.

- **Step 1:** Generate the User Security Access Report so that you have a record of what roles the user has.
- **Step 2:** Delete all roles from the user.
- **Step 3:** Add the roles that are currently needed back to the user.

**Generate the User Security Access Report**

1. From the PIC Main page, single click on the Security Administration sub module link.
2. Single click on the Access Reports tab at the top of the page. The User Security Access report page is the default page displayed.
3. Locate the user in the Security List at the bottom of the page. If you have trouble finding the user, you may need to apply search criteria to narrow down the list. This can be done by:
   - Single click the User ID or Last Name radio button. Then type all or part of the ID or last name in the Enter Search Text textbox.
   - You can select the user status – active or inactive – from the Select Status drop down box. If you are unsure or have entered information in the Enter Search Text textbox you can leave this at the default of All.
   - You do not need to make a selection from the Select ID Type drop down box.
   - When all criteria have been entered single click the Search button.
4. Once you have located the user ID in the Security List single click on the user ID link to generate the report in a new browser window.
5. Use the printer icon in the upper right corner of the page to print the report. If you have software installed on your computer that allows you to print to a PDF file, you can use this option in the print dialogue box. Once you have printed the report, proceed to the next section of this document.

User Security Access report selection criteria

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Example – User Security Access Report

Delete all roles

Since individual roles cannot be deleted, the workaround is to remove all roles from a user. In the next section you’ll be instructed how to add back the roles the user should have.

1. Before proceeding, make sure that you have generated the User Security Access Report in the previous section. If you have not, do so now.
2. In the Security Administration sub module, single click on the user ID for the user you wish to remove the roles from.
3. On the Security Administration Summary page single click on the Remove All Roles link.
4. The page will refresh, and you will see a message that asks you to confirm that you want to remove all assigned roles. Single click on the Remove All Assigned Roles button.

Are you sure you want to remove all roles assigned to this user?  

Remove All Assigned Roles  
Cancel

Please note:
- User profile role will not be removed.
- Existing user roles will be archived prior to removal.
- If you wish to view the roles assigned to the selected user please generate corresponding Security Access Report ("Access Reports" business function tab).

5. The page will refresh, and you will see a message that says, “All roles assigned to the user: XXXXXXX (USER NAME HERE) have been archived and removed (with the exception of User Profile role).”
6. Once you have removed all roles, proceed to the next section of this document.
Add roles to use

When you look at the User Security Access Report, you will see all roles that the user had before you deleted them. You will use this report to help you know which roles you need to add back to the user.

1. Before you start to add roles, look at the User Security Access Report to see if there are any sub modules where a user had more than one role for the same entity (e.g. the edit and submit roles for the same PHA code). You will want to make sure you limit each sub module to only one role per entity. **If a user has access to more than one PHA code or field office, it is fine if there are multiple roles as long as there is only one for an entity.**
   - If a user needs access to more than one entity (e.g. PHA, field office, or hub) and the security administrator does not have access to all of those entities, PHAs should contact their local field office PIC Coach. Field offices should follow the protocol for field offices getting assistance with PIC.

2. In the Security Administration sub module, single click on the user ID for the user you wish to add roles to.

3. On the Security Administration Summary page single click on the Module Name drop down box to see the list of modules you can navigate to. Single click on the module name and then single click on the Select button to refresh the page.
   - If you do not see the name of a module you need to assign access to it is because you do not have it and therefore cannot assign access to it. Please consult with another security administrator at your PHA, if there is one, to see if it should be assigned to you or if they can assign that role or contact your local field office PIC coach for assistance.
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4. Single click on the Sub Module Name drop down box to see the list of sub modules you can navigate to. Single click on the sub module name and then single click on the Select button to refresh the page.
   ➢ If you do not see the name of a sub module you need to assign access to it is because you do not have it and therefore cannot assign access to it. Please consult with another security administrator at your PHA, if there is one, to see if it should be assigned to you or if they can assign that role or contact your local PIC coach for assistance.

5. You should see the message “No Roles Defined” underneath the table that would display the details of any roles the user currently has assigned.

6. Single click on the Add Role link. A page similar to the screen print below will appear.

7. On the Add Role page you need to select the role you want to assign. Single click on the Go button to select it. If you are unsure what actions that role will enable the user to perform, you can single click on the View Actions button. If you want to see the actions for a different role you will need to select that role and single click on the Go button to refresh the list. If you click on the View Actions button again it will hide the list of actions after you look at them.
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8. Once you have selected the role you will need to select the Security level from the Security drop down box. When you single click on the drop-down box you will see a list of levels. This list may change slightly from one sub module to another. The tips below will help you know what to select. Once you have selected the security level single click the Go button to continue.

- HA security administrators will typically select “Field Office HA”. For larger PHAs, “Development” may be selected for the Development sub module if a user only needs access to specific developments.
- HUD security administrators may select “Hub” for all PHAs in that region or “Field Office” for all PHAs under their field office. Do not select “Field Office HA” since this does not work properly for HUD users. Only security administrators with HQ level security administration access can assign national access.

9. What you see in the table at the bottom of the page depends on what security level of access the security administrator has and what was select for the security level for the user being worked on. Do not change the HQ Office or HQ Division drop down boxes if they are present. Make the appropriate selections from the hub, field office, and field office HA boxes as necessary. When you make a selection in the hub or field office drop down boxes you will need to use the Go button to cause the page to refresh and show you an updated list of choices. This is where you would select more than one entity if needed. When you are finished, single click the Save button to finish assigning the role to the user.

Note: In some cases, users are getting a 9605 error message when adding a role. This appears to be an intermittent issue and typically is resolved by logging out, closing your browser, and trying again in 30 minutes. Typically, after this much time you will be logged into a different server.
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Security Administration Summary – shows the role just assigned

10. You will repeat steps 3-9 to assign additional roles to this user. When you have completed your work remember to log out of PIC using the Logoff link and to also log out of Secure Systems.